

WHAT IS CLAIMED IS:

1 1. An alcove whirlpool seat for use in a spa system, said alcove
2 whirlpool seat comprising:

3 (a) a seat member having a circumference;

4 (b) a seat back having arm portions on opposite sides of said seat
5 back, said seat back extending annularly upward from a portion of
6 said circumference of said seat member, said seat back and at
7 least part of said arm portions substantially defining a whirlpool
8 area;

9 (c) said arm portions defining an open span;

10 (d) at least one jet nozzle positioned to direct a stream within said
11 whirlpool area; and

12 (e) said at least one jet nozzle, said seat back, and said arm portions
13 together creating a whirlpool within said whirlpool area.

1 2. The alcove whirlpool seat of claim 1, wherein said alcove whirlpool
2 seat is a horseshoe seat, said horseshoe seat further comprising:

3 (a) a first arm portion having an interior first arm surface and a first arm
4 face; and

5 (b) a second arm portion having an interior second arm surface and a
6 second arm face, said second arm portion being substantially a
7 mirror image to said first arm portion.

1 3. The alcove whirlpool seat of claim 2, said horseshoe seat further
2 comprising said at least one jet nozzle positioned in said interior first arm surface to
3 direct said stream toward said seat back and at least one jet nozzle positioned in said

interior second arm surface to direct said stream across said open span and toward said interior first arm surface.

4. The alcove whirlpool seat of claim 2, at least one jet nozzle directing said stream around said seat back and at least one jet nozzle directing said stream across said open span.

5. An alcove whirlpool seat spa system, said spa system comprising:

(a) a spa system having an interior spa area;

(b) at least one alcove whirlpool seat within said interior spa area, each at least one alcove whirlpool seat comprising:

(i) a seat member having a circumference;

(ii) a seat back having arm portions on opposite sides of said seat back, said seat back extending annularly upward from a portion of said circumference of said seat member, said seat back and at least part of said arm portions substantially defining a whirlpool area;

(iii) said arm portions defining an open span;

(iii) at least one jet nozzle positioned to direct a stream within said whirlpool area to create a whirlpool flow; and

(iv) said at least one jet nozzle, said seat back, and said arm portions together creating a whirlpool within said whirlpool area;

(c) a spa water flow within said interior spa area and outside said whirlpool area; and

(d) said whirlpool flow within said whirlpool area is substantially separate from spa water flow.

1 6. The alcove whirlpool seat of claim 5, wherein said at least one
2 alcove whirlpool seat is at least one horseshoe seat, each said horseshoe seat further
3 comprising:

4 (a) a first arm portion having an interior first arm surface and a first arm
5 face; and

6 (b) a second arm portion having an interior second arm surface and a
7 second arm face, said second arm portion being substantially a
8 mirror image to said first arm portion.

1 7. The alcove whirlpool seat of claim 6, each said horseshoe seat
2 further comprising said at least one jet nozzle positioned in said interior first arm surface
3 to direct said stream toward said seat back and at least one jet nozzle positioned in said
4 interior second arm surface to direct said stream across said open span and toward
5 said interior first arm surface.

1 8. The alcove whirlpool seat of claim 7, at least one jet nozzle
2 directing said stream around said seat back and at least one jet nozzle directing said
3 stream across said open span.

1 9. The alcove whirlpool seat of claim 5, wherein said at least one
2 alcove whirlpool seat is a pair of cooperative horseshoe seats, each said horseshoe
3 seat further comprising:

4 (a) a first arm portion having an interior first arm surface and a first arm
5 face; and

6 (b) a second arm portion having an interior second arm surface and a
7 second arm face, said second arm portion being substantially a
8 mirror image to said first arm portion.

1 10. The alcove whirlpool seat of claim 9, each said horseshoe seat
2 further comprising said at least one jet nozzle positioned in said first arm face.

1 11. The alcove whirlpool seat of claim 9, at least one jet nozzle
2 directing said stream from a first arm portion of a first cooperative horseshoe seat
3 across a span and toward a second arm portion of a second cooperative horseshoe
4 seat, and at least one jet nozzle directing said stream from a first arm portion of said
5 second cooperative horseshoe seat across a span and toward a second arm portion of
6 said first cooperative horseshoe seat